

10/541871
JC14 Rec'd PCT/PTO 11 JUL 2005

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>PCT/SE04/000034</td> </tr> <tr> <td>Filing Date</td> <td>January 14, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>ESMAEILZADEH</td> </tr> <tr> <td>Art Unit</td> <td>to be assigned</td> </tr> <tr> <td>Examiner Name</td> <td>to be assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>68989-79590</td> </tr> </table>	Application Number	PCT/SE04/000034	Filing Date	January 14, 2004	First Named Inventor	ESMAEILZADEH	Art Unit	to be assigned	Examiner Name	to be assigned	Attorney Docket Number	68989-79590
Application Number	PCT/SE04/000034												
Filing Date	January 14, 2004												
First Named Inventor	ESMAEILZADEH												
Art Unit	to be assigned												
Examiner Name	to be assigned												
Attorney Docket Number	68989-79590												
Sheet <u>1</u> of <u>2</u>													

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number <small>Number-Kind Code² (if known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KEG 		US- 4,304,602	12-08-1981	Wusinka	
		US- 5,455,211	10-03-1995	McMillan et al	
		US- 6,242,132	06-05-2001	Neudecker	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document <small>Country Code³ Number⁴ Kind Code⁵ (if known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KEG 		GB 1489342 A	10-19-1977	Joseph Lucas Ltd	
		WO 01/34530 A1	05-17-2001	Corning Inc.	

Examiner Signature	/Karl Group/	Date Considered	12/05/2006
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

10/541871
JC14 Rec'd PCT/PTO 11 JUL 2005

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	PCT/SE04/000034
		Filing Date	January 14, 2004
		First Named Inventor	ESMAEILZADEH
		Art Unit	to be assigned
		Examiner Name	to be assigned
Sheet	2	of	2
		Attorney Docket Number	68989-79590

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KEG		SCHNICK, Nitridosilicates, oxonitridosilicates (sions) and oxonitridoaluminosilicates (sialons) New materials with promising properties,...	
↓		...International Journal of Inorganic Materials, Vol. 3, 2001, p 1267-1272.	
↓		ESMAEILZADEH et al, Synthesis and structural investigations of La13Si18Al12O15N39, Solid State Sciences, Vol. 5, 2003, p 503-508.	
↓		ZHANG et al, Grain Boundary devitrification of Ca a-sialon ceramics and its relation with the fracture toughness, Journal of Materials Science, Vol. 38, 2003, p 1359-1364.	

Examiner Signature	/Karl Group/	Date Considered	12/05/2006
-----------------------	--------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
 This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.